

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

## Unit 3 – Probability and Statistics Study Guide

<b>Probability</b>
<b>MMMR – Best Measure of Central Tendency</b>
<b>Mean – Missing Data</b>
<b>Double Stem-and-leaf Plots</b>

<b>Double Box-and-Whisker Plots</b>
<b>Compound Probability (independent and dependent events, multiplying probabilities)</b>
<b>Simple Random Sample</b>
<b>Explaining your Thought Process</b>

## Algebra 1A

### Study Tips Checklist: Unit Three

- \_\_\_ **Required:** Create your own problem/situation that you need a SRS to survey
  
- \_\_\_ **Required:** Complete the **Practice Test** in its entirety. This is very similar to the actual test.
  
- \_\_\_ Re-read the **Study Guide** with the intention of memorizing the steps, definitions, equations and formulas.
  
- \_\_\_ Attend **tutorial**. You must sign up in advance.
  
- \_\_\_ Email Ms. Scheld with any questions, to check your answers, or to request more practice!
  
- \_\_\_ REDO problems from the Practice Test you did not answer correctly the first time.
  
- \_\_\_ REDO problems from the unit Quizzes.

**MMMR, Stem-and-Leaf, Box-and-Whisker:**\_\_\_\_\_

**Compound Probability:**\_\_\_\_\_

**SRS:**\_\_\_\_\_